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FAX TRANSMITTAL SHEET**NO. OF PAGES** (including this page): 11**TO:** Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**Attn:** Examiner J. L. Andres
Art Unit: 1646
FAX: (703) 872-9306**FROM:** Sheela Mohan-Peterson
DATE: April 1, 2004**RE:** Docket No.: DX01073K
USSN: 09/775,046
Filed: February 1, 2001
Title: Mammalian Cytokines; Receptors; Related Reagents and Methods**Any difficulty with this facsimile, please call: Melanie Lyons at (650) 496-1183****Documents attached:**

- Transmittal (1 page)
- Fee Transmittal (in duplicate) (2 pages)
- Amendment and Response (5 pages)
- Request for an Extension of Time (1 page)
- Notice of Appeal (1 page)

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Melanie Lyons

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PTO/SB/21 (03-03)

Approved for use through 04/30/2003. OMB 0651-0031

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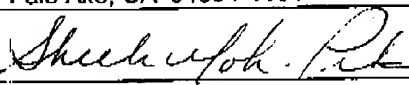
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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	09/775,046
		Filing Date	02/01/2001
		First Named Inventor	Johannes Eduard Maria Antonius Debets
		Art Unit	1646
		Examiner Name	Janet L. Andres
Total Number of Pages In This Submission	11	Attorney Docket Number	DX01073K

ENCLOSURES (Check all that apply)


<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input checked="" type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks/Enclosures: 1. Fax Transmittal Sheet		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	Sheela Mohan-Peterson, Reg. No. 41,201 DNAX Research, Inc. 901 California Ave. Palo Alto, CA 94304-1104
Signature	
Date	01-Apr-2004

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Typed or printed	MELANIE LYONS		
Signature		Date	April 1, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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PTO/SB/17 (01-03)

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FEE TRANSMITTAL
for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT****(\$ 1,250.00)****Complete if Known**

Application Number	09/775,046
Filing Date	February 1, 2001
First Named Inventor	Johannes Eduard Maria Antonius Debets
Examiner Name	Janet L. Andres
Art Unit	1646
Attorney Docket No.	DX01073K

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit Card ☐ Other ☐ None☒ Deposit Account:Deposit Account Number: 04-1239Deposit Account Name: DNAX Research, Inc.

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) during the pendency of this application☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee	<u>0</u>
1002 330	2002 165	Design filing fee	<u> </u>
1003 520	2003 260	Plant filing fee	<u> </u>
1004 750	2004 375	Reissue filing fee	<u> </u>
1005 160	2005 80	Provisional filing fee	<u> </u>

SUBTOTAL (1) \$ 0**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims	Fee from Below	Fee Paid
<u>6</u>	<u>-20** = 0</u> X	<u> </u>	<u> </u>
Independent <u>1</u>	<u>-3** = 0</u> X	<u> </u>	<u> </u>
Claims			
Multiple Dependent			

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 84	2201 42	Independent claims in excess of 3
1203 280	2203 140	Multiple dependent claim, if not paid
1204 84	2204 42	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$ 0

** or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	<u> </u>
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	<u> </u>
1053 130	2053 65	Non-English specification	<u> </u>
1812 2,520	2812 1,260	For filing a request for ex parte reexamination	<u> </u>
1804 920*	2804 460*	Requesting publication of SIR prior to Examiner action	<u> </u>
1805 1,840*	2805 920*	Requesting publication of SIR after Examiner action	<u> </u>
1251 110	2251 55	Extension for reply within first month	<u> </u>
1252 410	2252 205	Extension for reply within second month	<u> </u>
1253 930	2253 465	Extension for reply within third month	<u>930</u>
1254 1,450	2254 725	Extension for reply within fourth month	<u> </u>
1255 1,970	2255 985	Extension for reply within fifth month	<u> </u>
1401 320	2401 160	Notice of Appeal	<u>320</u>
1402 320	2402 160	Filing a brief in support of an appeal	<u> </u>
1403 280	2403 140	Request for oral hearing	<u> </u>
1451 1,510	2451 755	Petition to institute a public use proceeding	<u> </u>
1452 110	2452 55	Petition to revive - unavoidable	<u> </u>
1453 1,300	2453 650	Petition to revive - unintentional	<u> </u>
1501 1,300	2501 650	Utility issue fee (or reissue)	<u> </u>
1502 470	2502 235	Design issue fee	<u> </u>
1503 630	2503 315	Plant issue fee	<u> </u>
1460 130	2460 65	Petitions to the Commissioner	<u> </u>
1807 50	2807 25	Processing fee under 37 CFR 1.17(q)	<u> </u>
1806 180	2806 90	Submission of Information Disclosure Stmt	<u> </u>
8021 40	28021 20	Recording each patent assignment per property (times number of properties)	<u> </u>
1809 750	2809 375	Filing a submission after final rejection (37 CFR 1.129(a))	<u> </u>
1810 750	2810 375	For each additional invention to be examined (37 CFR 1.129(b))	<u> </u>
1801 750	2801 375	Request for Continued Examination (RCE)	<u> </u>
1802 900	2802 450	Request for expedited examination of a design application	<u> </u>

Other fee (specify)

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) \$ 1250**SUBMITTED BY**

(Complete if applicable)

Name (Print/Type)	Sheela Mohan-Peterson	Registration No.	41,201	Telephone	1-650-496-6400
Signature	<i>Sheela Mohan-Peterson</i>	Date	01-Apr-2004		

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Appl. No. 09/775,046
Amdt. Dated April 1, 2004
Reply to Office Action of October 14, 2003

Response under 37 C.F.R. §1.116
Expedited Procedure
Examining Group 1646

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re application of:

DEBETS, et al.

Application No.: 09/775,046

Filed: February 1, 2001

For: MAMMALIAN CYTOKINES;
RECEPTORS; RELATED
REAGENTS AND METHODS

Examiner: J. L. Andres

APR 01 2004

Art Unit: 1646

Conf. No.: 3164

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Office, Mail Stop AF, Commissioner for Patents,
P.O. Box 1450, Alexandria, VA 22313-1450,
Fax Number (703) 872-9306.
Attention: Examiner J. L. Andres, Art Unit 1646, on
April 1, 2004.

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

by:


MELANIE LYONS**AMENDMENT AND RESPONSE**

Honorable Sir:

In response to the Final Office action dated October 14, 2003, Applicants submit the following amendment and response. Also accompanying this response is a petition for a three-month extension of time and fee, thereby extending the time to respond from January 14, 2004 to April 14, 2004. A Notice of Appeal accompanies this response to maintain pendency of the present application. Reconsideration is respectfully requested.

Please amend the above-identified application as follows:

Amendments to the claims are reflected in the listing of the claims that begins on page 2 of this paper.

Remarks begin on page 4 of this paper.